

45cc
2 cleaning puffs
30 sec puff intervals

Cal. 41.3
45.1

IM16 #1

10/9/97

F.I.A.L. SM330/SM400		Test 09:		Puff = 45.0ml in 1.98sec		08:02 09/10/97	
Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Cumulative UNLIT
1	1	12.0	2.0	0.0	12.0	2.0
2	1	12.0	2.0	0.0	12.0	2.0
3	1	12.0	2.0	0.0	12.0	2.0
4	1	11.0	2.0	0.0	11.0	2.0
5	1	12.0	2.0	0.0	12.0	2.0
6	1	12.0	2.0	0.0	12.0	2.0
7	1	12.0	2.0	0.0	12.0	2.0
8	1	12.0	2.0	0.0	12.0	2.0
9	1	12.0	2.0	0.0	12.0	2.0
10	1	12.0	2.0	0.0	12.0	2.0
11	1	12.0	2.0	0.0	12.0	2.0
12	1	12.0	2.0	0.0	12.0	2.0
13	1	12.0	2.0	0.0	12.0	2.0
14	1	12.0	2.0	0.0	12.0	2.0
15	1	12.0	2.0	0.0	12.0	2.0
16	1	12.0	2.0	0.0	12.0	2.0
17	1	12.0	2.0	0.0	12.0	2.0
18	1	12.0	2.0	0.0	12.0	2.0
19	1	12.0	2.0	0.0	12.0	2.0
20	1	12.0	2.0	0.0	12.0	2.0

08:02 09/10/97 Test 09:		45.0ml in 1.98sec		P = 1031.0mbar		T = 22.0degC	
CDA Check: Expected = 0.00%		Zero		Before		R.H: 60%	
Channel Number	Sample Description	Smoked Number	LIT Puffs	UNLIT Puffs	MEAN Puffs	Observed CD %	CD %
1	1	12.0	2.0	12.0	0.00	0.00
2	1	12.0	2.0	12.0	0.00	0.00
3	1	12.0	2.0	12.0	0.00	0.00
4	1	11.0	2.0	11.0	0.00	0.00
5	1	12.0	2.0	12.0	0.00	0.00
6	1	12.0	2.0	12.0	0.00	0.00
7	1	12.0	2.0	12.0	0.00	0.00
8	1	12.0	2.0	12.0	0.00	0.00
9	1	12.0	2.0	12.0	0.00	0.00
10	1	12.0	2.0	12.0	0.00	0.00
11	1	12.0	2.0	12.0	0.00	0.00
12	1	12.0	2.0	12.0	0.00	0.00
13	1	12.0	2.0	12.0	0.00	0.00
14	1	12.0	2.0	12.0	0.00	0.00
15	1	12.0	2.0	12.0	0.00	0.00
16	1	12.0	2.0	12.0	0.00	0.00
17	1	12.0	2.0	12.0	0.00	0.00
18	1	12.0	2.0	12.0	0.00	0.00
19	1	12.0	2.0	12.0	0.00	0.00
20	1	12.0	2.0	12.0	0.00	0.00

IM16 #2 unwashed

10/9/97

45 cc
2 clearing puffs
30 sec puff interval

Cal 40.5
44.1
44.3

F.I.A.L. SM350/SM400		Test 10: Puff = 45.0ml in 1.97sec				08:25 09/10/97	
Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Cumulative UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	12.0	2.0	0.0	12.0	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

08:25 09/10/97 Test 10:		45.0ml in 1.97sec		P = 1031.0mbar		T = 22.0degC	
COA Check: Expected = 0.00% Zero		= 0.00%		Before = N/A %		R.H: 60%	
Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obsr'd CO %	Corr'd CO/cig mg
1	0	0.0	2.0	0.0	0.00	0.00
2	0	0.0	2.0	0.0	0.00	0.00
3	0	0.0	2.0	0.0	0.00	0.00
4	1	12.0	2.0	12.0	0.00	0.00
5	0	0.0	2.0	0.0	0.00	0.00
6	0	0.0	2.0	0.0	0.00	0.00
7	0	0.0	2.0	0.0	0.00	0.00
8	0	0.0	2.0	0.0	0.00	0.00
9	0	0.0	2.0	0.0	0.00	0.00
10	0	0.0	2.0	0.0	0.00	0.00
11	0	0.0	2.0	0.0	0.00	0.00
12	0	0.0	2.0	0.0	0.00	0.00
13	0	0.0	2.0	0.0	0.00	0.00
14	0	0.0	2.0	0.0	0.00	0.00
15	0	0.0	2.0	0.0	0.00	0.00
16	0	0.0	2.0	0.0	0.00	0.00
17	0	0.0	2.0	0.0	0.00	0.00
18	0	0.0	2.0	0.0	0.00	0.00
19	0	0.0	2.0	0.0	0.00	0.00
20	0	0.0	2.0	0.0	0.00	0.00

PM3000375847

Im 16 # 3

10/9/97

45cc

Cal. 40.4
44.4
44.4

2 clearing puffs

30 sec puff interval

Unwashed Tubes

F.I.A.L. SM350/SM400		Test 11: Puff = 45.0ml in 1.98sec				08:46 09/10/97	
Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative Puffs	
			LIT	UNLIT		LIT	UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	11.0	2.0	0.0	11.0	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

08:46 09/10/97 Test 11: 45.0ml in 1.98sec P = 1031.0mbar T = 22.0degC
COA Check: Expected = 0.00% Zero = 0.00% Before = N/A % R.H: 60%

Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obsr'd CO %	Corr'd CO %	CO/cig mg
1	0	0.0	2.0	0.0	0.00	0.00	0.00
2	0	0.0	2.0	0.0	0.00	0.00	0.00
3	0	0.0	2.0	0.0	0.00	0.00	0.00
4	1	11.0	2.0	11.0	0.00	0.00	0.00
5	0	0.0	2.0	0.0	0.00	0.00	0.00
6	0	0.0	2.0	0.0	0.00	0.00	0.00
7	0	0.0	2.0	0.0	0.00	0.00	0.00
8	0	0.0	2.0	0.0	0.00	0.00	0.00
9	0	0.0	2.0	0.0	0.00	0.00	0.00
10	0	0.0	2.0	0.0	0.00	0.00	0.00
11	0	0.0	2.0	0.0	0.00	0.00	0.00
12	0	0.0	2.0	0.0	0.00	0.00	0.00
13	0	0.0	2.0	0.0	0.00	0.00	0.00
14	0	0.0	2.0	0.0	0.00	0.00	0.00
15	0	0.0	2.0	0.0	0.00	0.00	0.00
16	0	0.0	2.0	0.0	0.00	0.00	0.00
17	0	0.0	2.0	0.0	0.00	0.00	0.00
18	0	0.0	2.0	0.0	0.00	0.00	0.00
19	0	0.0	2.0	0.0	0.00	0.00	0.00
20	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375849

IM 14#4

Cal - 41.1
44.7

45cc

30 sec puff interval
2 clearing puffs

Unwashed

F.I.A.L. SM350/SM400 Test 12: Puff = 45.0ml in 1.97sec 09:21 09/10/97

Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative Puffs LIT	UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	11.0	2.0	0.0	11.0	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

09:21 09/10/97 Test 12: 45.0ml in 1.97sec
COA Check: Expected = 0.00% Zero = 0.00%P = 1031.0mbar T = 22.0degC
Before = N/A % R.H: 60%

Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obsv'd CO %	Corr'd CO %	CO/cig mg
1	0	0.0	2.0	0.0	0.00	0.00	0.00
2	0	0.0	2.0	0.0	0.00	0.00	0.00
3	0	0.0	2.0	0.0	0.00	0.00	0.00
4	1	11.0	2.0	11.0	0.00	0.00	0.00
5	0	0.0	2.0	0.0	0.00	0.00	0.00
6	0	0.0	2.0	0.0	0.00	0.00	0.00
7	0	0.0	2.0	0.0	0.00	0.00	0.00
8	0	0.0	2.0	0.0	0.00	0.00	0.00
9	0	0.0	2.0	0.0	0.00	0.00	0.00
10	0	0.0	2.0	0.0	0.00	0.00	0.00
11	0	0.0	2.0	0.0	0.00	0.00	0.00
12	0	0.0	2.0	0.0	0.00	0.00	0.00
13	0	0.0	2.0	0.0	0.00	0.00	0.00
14	0	0.0	2.0	0.0	0.00	0.00	0.00
15	0	0.0	2.0	0.0	0.00	0.00	0.00
16	0	0.0	2.0	0.0	0.00	0.00	0.00
17	0	0.0	2.0	0.0	0.00	0.00	0.00
18	0	0.0	2.0	0.0	0.00	0.00	0.00
19	0	0.0	2.0	0.0	0.00	0.00	0.00
20	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375850

IM16 #5

Cal 41.4
45.1

Unwashed

45cc

30 sec puff interval

2 clearing puffs

F.I.A.L. SM350/SM400		Test 13: Puff = 45.0ml in 1.98sec				09:45	09/10/97
Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Cumulative UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	10.6	2.0	0.0	10.6	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

09:45 09/10/97 Test 13:		45.0ml in 1.98sec			P = 1031.0mbar		T = 22.0degC	
COA Check: Expected = 0.00% Zero		= 0.00%			Before = N/A %		R.H: 60%	
Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obsr'd CO %	Corr'd CO %	CO/cig mg
1	0	0.0	2.0	0.0	0.00	0.00	0.00
2	0	0.0	2.0	0.0	0.00	0.00	0.00
3	0	0.0	2.0	0.0	0.00	0.00	0.00
4	1	10.6	2.0	10.6	0.00	0.00	0.00
5	0	0.0	2.0	0.0	0.00	0.00	0.00
6	0	0.0	2.0	0.0	0.00	0.00	0.00
7	0	0.0	2.0	0.0	0.00	0.00	0.00
8	0	0.0	2.0	0.0	0.00	0.00	0.00
9	0	0.0	2.0	0.0	0.00	0.00	0.00
10	0	0.0	2.0	0.0	0.00	0.00	0.00
11	0	0.0	2.0	0.0	0.00	0.00	0.00
12	0	0.0	2.0	0.0	0.00	0.00	0.00
13	0	0.0	2.0	0.0	0.00	0.00	0.00
14	0	0.0	2.0	0.0	0.00	0.00	0.00
15	0	0.0	2.0	0.0	0.00	0.00	0.00
16	0	0.0	2.0	0.0	0.00	0.00	0.00
17	0	0.0	2.0	0.0	0.00	0.00	0.00
18	0	0.0	2.0	0.0	0.00	0.00	0.00
19	0	0.0	2.0	0.0	0.00	0.00	0.00
20	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375851

IM16 #4

10/9/97

45cc Washed
30 puff interval
2 clearing puffs

Cal 41.2
44.9

F.I.A.L.	SM350/SM400	Test 14: Puff = 45.0ml in 1.97sec				10:05 09/10/97	
Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Puffs UNLIT
1	.....	0	0.0	2.0	0.0	0.0	2.0
2	.....	0	0.0	2.0	0.0	0.0	2.0
3	.....	0	0.0	2.0	0.0	0.0	2.0
4	.....	1	11.9	2.0	0.0	11.9	2.0
5	.....	0	0.0	2.0	0.0	0.0	2.0
6	.....	0	0.0	2.0	0.0	0.0	2.0
7	.....	0	0.0	2.0	0.0	0.0	2.0
8	.....	0	0.0	2.0	0.0	0.0	2.0
9	.....	0	0.0	2.0	0.0	0.0	2.0
10	.....	0	0.0	2.0	0.0	0.0	2.0
11	.....	0	0.0	2.0	0.0	0.0	2.0
12	.....	0	0.0	2.0	0.0	0.0	2.0
13	.....	0	0.0	2.0	0.0	0.0	2.0
14	.....	0	0.0	2.0	0.0	0.0	2.0
15	.....	0	0.0	2.0	0.0	0.0	2.0
16	.....	0	0.0	2.0	0.0	0.0	2.0
17	.....	0	0.0	2.0	0.0	0.0	2.0
18	.....	0	0.0	2.0	0.0	0.0	2.0
19	.....	0	0.0	2.0	0.0	0.0	2.0
20	.....	0	0.0	2.0	0.0	0.0	2.0

10:05	09/10/97	Test 14:	45.0ml in 1.97sec	F = 1031.0mbar	T = 22.0degC			
COA Check:		Expected = 0.00%	Zero = 0.00%	Before = N/A %	R.H: 60%			
Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obsr'd CO %	Corr'd CO %	CO/cig mg
1	0	0.0	2.0	0.0	0.00	0.00	0.00
2	0	0.0	2.0	0.0	0.00	0.00	0.00
3	0	0.0	2.0	0.0	0.00	0.00	0.00
4	1	11.9	2.0	11.9	0.00	0.00	0.00
5	0	0.0	2.0	0.0	0.00	0.00	0.00
6	0	0.0	2.0	0.0	0.00	0.00	0.00
7	0	0.0	2.0	0.0	0.00	0.00	0.00
8	0	0.0	2.0	0.0	0.00	0.00	0.00
9	0	0.0	2.0	0.0	0.00	0.00	0.00
10	0	0.0	2.0	0.0	0.00	0.00	0.00
11	0	0.0	2.0	0.0	0.00	0.00	0.00
12	0	0.0	2.0	0.0	0.00	0.00	0.00
13	0	0.0	2.0	0.0	0.00	0.00	0.00
14	0	0.0	2.0	0.0	0.00	0.00	0.00
15	0	0.0	2.0	0.0	0.00	0.00	0.00
16	0	0.0	2.0	0.0	0.00	0.00	0.00
17	0	0.0	2.0	0.0	0.00	0.00	0.00
18	0	0.0	2.0	0.0	0.00	0.00	0.00
19	0	0.0	2.0	0.0	0.00	0.00	0.00
20	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375852

10/9/97

Im 16 #7 Washed

Cal 40.1
42.2
43.145 cc
30 sec puff interval
2 clearing Puff

F.I.A.L. SM350/SM400 Test 15: Puff = 45.0ml in 1.98sec 10:30 09/10/97

Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Puffs UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	11.0	2.0	0.0	11.0	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

10:30 09/10/97 Test 15: 45.0ml in 1.98sec
COA Check: Expected = 0.00% Zero = 0.00%

Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obsr'd CO %	Corr'd CO %	CO/cig mg
1	0	0.0	2.0	0.0	0.00	0.00	0.00
2	0	0.0	2.0	0.0	0.00	0.00	0.00
3	0	0.0	2.0	0.0	0.00	0.00	0.00
4	1	11.0	2.0	11.0	0.00	0.00	0.00
5	0	0.0	2.0	0.0	0.00	0.00	0.00
6	0	0.0	2.0	0.0	0.00	0.00	0.00
7	0	0.0	2.0	0.0	0.00	0.00	0.00
8	0	0.0	2.0	0.0	0.00	0.00	0.00
9	0	0.0	2.0	0.0	0.00	0.00	0.00
10	0	0.0	2.0	0.0	0.00	0.00	0.00
11	0	0.0	2.0	0.0	0.00	0.00	0.00
12	0	0.0	2.0	0.0	0.00	0.00	0.00
13	0	0.0	2.0	0.0	0.00	0.00	0.00
14	0	0.0	2.0	0.0	0.00	0.00	0.00
15	0	0.0	2.0	0.0	0.00	0.00	0.00
16	0	0.0	2.0	0.0	0.00	0.00	0.00
17	0	0.0	2.0	0.0	0.00	0.00	0.00
18	0	0.0	2.0	0.0	0.00	0.00	0.00
19	0	0.0	2.0	0.0	0.00	0.00	0.00
20	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375853

10/9/97

IM 16 #8 Washed

412 cal.
4434500
2 clearing puffs
30 sec puff interval

F.I.A.L. SM350/SM400 Test 16: Puff = 45.0ml in 1.98sec 10:50 09/10/97

Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Cumulative UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	10.4	2.0	0.0	10.4	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

10:50 09/10/97 Test 16:		45.0ml in 1.98sec		P = 1031.0mbar		T = 22.0degC		
COA Check: Expected = 0.00%		Zero = 0.00%		Before = N/A %		R.H: 60%		
Channel	Sample	Number	LIT	UNLIT	MEAN	Obsr'd	Corr'd	CO/cig
Number	Description	Smoked	Puffs	Puffs	Puffs	CO %	CO %	mg
1	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
2	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
3	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
4	.....	1	10.4	2.0	10.4	0.00	0.00	0.00
5	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
6	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
7	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
8	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
9	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
10	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
11	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
12	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
13	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
14	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
15	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
16	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
17	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
18	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
19	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
20	.....	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375854

10-9-77

IM 16 #9

Case

41.4

44.0

44.6

45 cc
2 cleaning puffs
30 sec puff interval

Washed

Channel Number	Sample Description	Sample Number	LIT Puffs	UNLIT Puffs	Puffs Diff.	Cumulative LIT	Puffs UNLIT
1	0	0.0	2.0	0.0	0.0	2.0
2	0	0.0	2.0	0.0	0.0	2.0
3	0	0.0	2.0	0.0	0.0	2.0
4	1	10.8	2.0	0.0	10.8	2.0
5	0	0.0	2.0	0.0	0.0	2.0
6	0	0.0	2.0	0.0	0.0	2.0
7	0	0.0	2.0	0.0	0.0	2.0
8	0	0.0	2.0	0.0	0.0	2.0
9	0	0.0	2.0	0.0	0.0	2.0
10	0	0.0	2.0	0.0	0.0	2.0
11	0	0.0	2.0	0.0	0.0	2.0
12	0	0.0	2.0	0.0	0.0	2.0
13	0	0.0	2.0	0.0	0.0	2.0
14	0	0.0	2.0	0.0	0.0	2.0
15	0	0.0	2.0	0.0	0.0	2.0
16	0	0.0	2.0	0.0	0.0	2.0
17	0	0.0	2.0	0.0	0.0	2.0
18	0	0.0	2.0	0.0	0.0	2.0
19	0	0.0	2.0	0.0	0.0	2.0
20	0	0.0	2.0	0.0	0.0	2.0

11:05	09/10/97	Test 17:	45.0ml in 1.98sec	P = 1031.0mbar	T = 22.04degC			
COA Check:	Expected = 0.00%	Zero	= 0.00%	Before	R.H. 60%			
Channel Number	Sample Description	Number Smoked	LIT Puffs	UNLIT Puffs	MEAN Puffs	Obs'd CO %	Corr'd CO %	CO/cig mg
1	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
2	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
3	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
4	.....	1	10.8	2.0	0.0	0.00	0.00	0.00
5	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
6	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
7	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
8	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
9	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
10	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
11	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
12	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
13	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
14	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
15	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
16	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
17	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
18	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
19	.....	0	0.0	2.0	0.0	0.00	0.00	0.00
20	.....	0	0.0	2.0	0.0	0.00	0.00	0.00

PM3000375855

Unashed

45cc

2 clearing puffs

30 sec puff intervals

10/9/97

Cal 418

45.3

TM14 #10

F.I.A.L.	SM350/SM400	Test 18:	Puff = 45.0ml in 1.97sec	11:27	09/10/97
Channel Number	Sample Description	Sample Number	LIT Puffs UNLIT Puffs	Cumulative LIT Puffs UNLIT Puffs	
1	0	0.0 2.0	0.0 2.0	
2	0	0.0 2.0	0.0 2.0	
3	0	0.0 2.0	0.0 2.0	
4	1	11.6 2.0	11.6 2.0	
5	0	0.0 2.0	0.0 2.0	
6	0	0.0 2.0	0.0 2.0	
7	0	0.0 2.0	0.0 2.0	
8	0	0.0 2.0	0.0 2.0	
9	0	0.0 2.0	0.0 2.0	
10	0	0.0 2.0	0.0 2.0	
11	0	0.0 2.0	0.0 2.0	
12	0	0.0 2.0	0.0 2.0	
13	0	0.0 2.0	0.0 2.0	
14	0	0.0 2.0	0.0 2.0	
15	0	0.0 2.0	0.0 2.0	
16	0	0.0 2.0	0.0 2.0	
17	0	0.0 2.0	0.0 2.0	
18	0	0.0 2.0	0.0 2.0	
19	0	0.0 2.0	0.0 2.0	
20	0	0.0 2.0	0.0 2.0	

11:27	09/10/97	Test 18:	45.0ml in 1.97sec	P = 1031.0mbar	T = 22.0degC
COA Check:	Expected = 0.00%	Number Smoked	LIT Puffs UNLIT Puffs	Before Obsr'd CO %	R.H: 60%
Channel Number	Sample Description			CO %	CO/cig mg
1	.....	0	0.0 2.0	0.00	0.00
2	.....	0	0.0 2.0	0.00	0.00
3	.....	0	0.0 2.0	0.00	0.00
4	.....	1	11.6 2.0	11.6 0.00	0.00
5	.....	0	0.0 2.0	0.00	0.00
6	.....	0	0.0 2.0	0.00	0.00
7	.....	0	0.0 2.0	0.00	0.00
8	.....	0	0.0 2.0	0.00	0.00
9	.....	0	0.0 2.0	0.00	0.00
10	.....	0	0.0 2.0	0.00	0.00
11	.....	0	0.0 2.0	0.00	0.00
12	.....	0	0.0 2.0	0.00	0.00
13	.....	0	0.0 2.0	0.00	0.00
14	.....	0	0.0 2.0	0.00	0.00
15	.....	0	0.0 2.0	0.00	0.00
16	.....	0	0.0 2.0	0.00	0.00
17	.....	0	0.0 2.0	0.00	0.00
18	.....	0	0.0 2.0	0.00	0.00
19	.....	0	0.0 2.0	0.00	0.00
20	.....	0	0.0 2.0	0.00	0.00

PM3000375856